

Date: Monday, 4/24/2006 10:25:45 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: LUG WELDMENT
Job Number	: 26765		
Estimate Number	: 11873		
P.O. Number	: N/A	Part Number	: D335315
This Issue	: 4/24/2006	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D3353 REV.A
First Issue	: N/A	Project Number	: N/A
Previous Run	: N/A	Drawing Revision	: A
	Type : MACHINED PARTS	Material	: N/A
Written By	: <i>SAE COMMENT Below</i>	Due Date	: 5/30/2006
Checked & Approved By	: <i>06.04.24</i>	Qty:	8 Um: Each
Comment	: est rev. A 06.01.14 new issue EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	M1010B0750X0200	1010-1025 BAR
-----	-----------------	---------------



Comment: Qty.: 0.2520 f(s)/Unit Total: 2.0160 f(s)

1010-1025 BAR

AISI 1010-1025 Steel bar 2.00" x 0.750"

Batch: M17270

J.F. 06/05/20 8

2.0	BAND SAW	BAND SAW
-----	----------	----------



Comment: BAND SAW

Cut blanks 2.870" long

J.F. 06/05/20 8

3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1
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Comment: HAAS CNC VERTICAL MACHINING #1

1-Machine as per Folio FA613 and Dwg D3353

2- Deburr

J.F. 06/05/21 8

4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
-----	-----	--



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

J.F. 06/05/21 8

5.0	QC8	SECOND CHECK
-----	-----	--------------



Comment: SECOND CHECK

SA 06.05.21 8

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: *DB* Date: 06/05/24
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 4/24/2006 10:25:45 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG WELDMENT

Job Number: 26765

Part Number: D335315

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

PPP/stuck 57428

106/5/23 (8)

Job Completion



Inspection Level 21 26/05/24 (8)
C/06/05/24

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

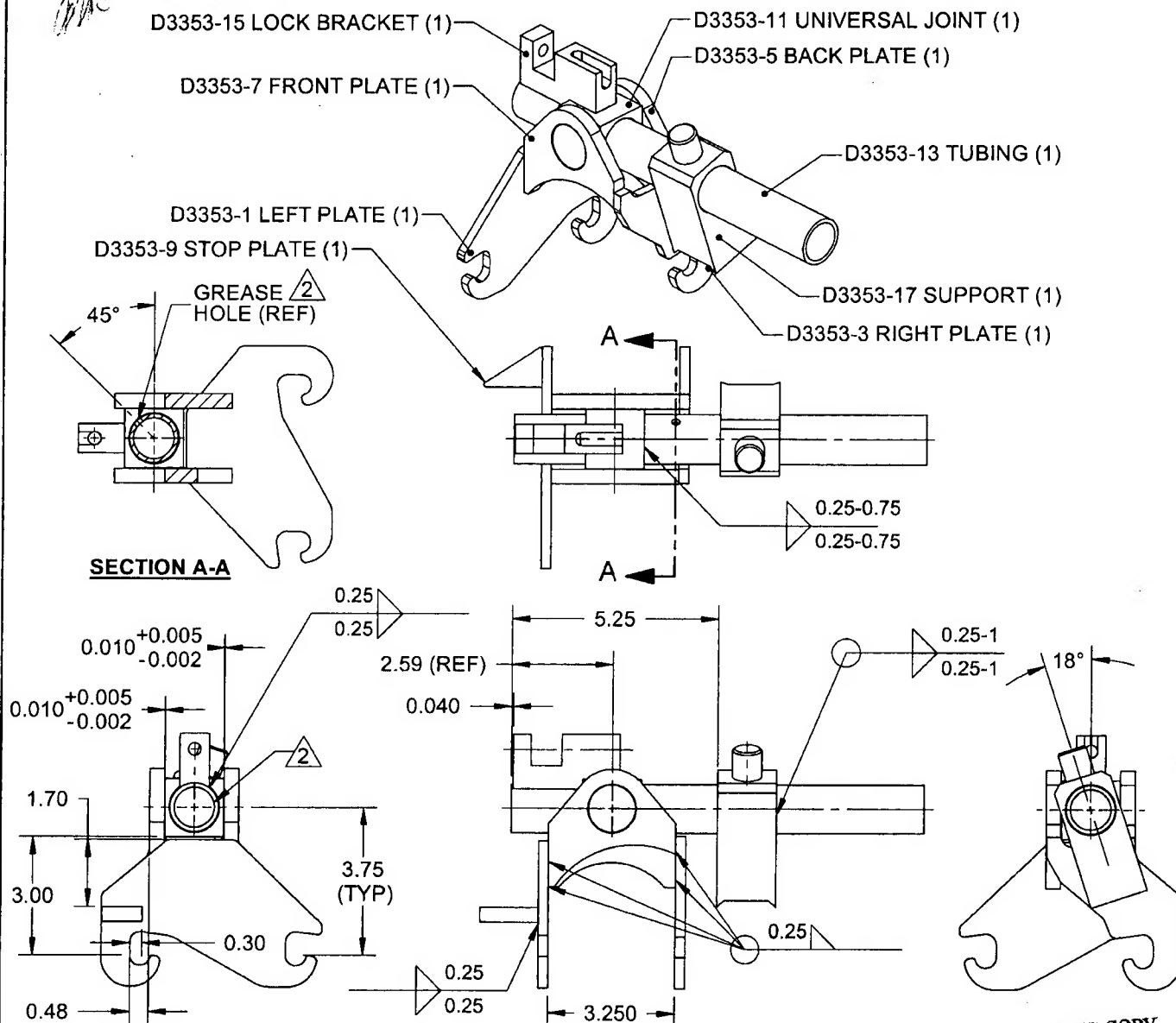
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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DATE 04.12.14	TITLE LUG WELDMENT		SCALE 1:4
A	04.12.14	NEW ISSUE	

RELEASED
[Handwritten: 04/12/14]**D3353-041 LUG WELDMENT****NOTES:**

- 1) WELD PER DART QSI 004
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: POWDER COAT PAINT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.010 TO 0.020

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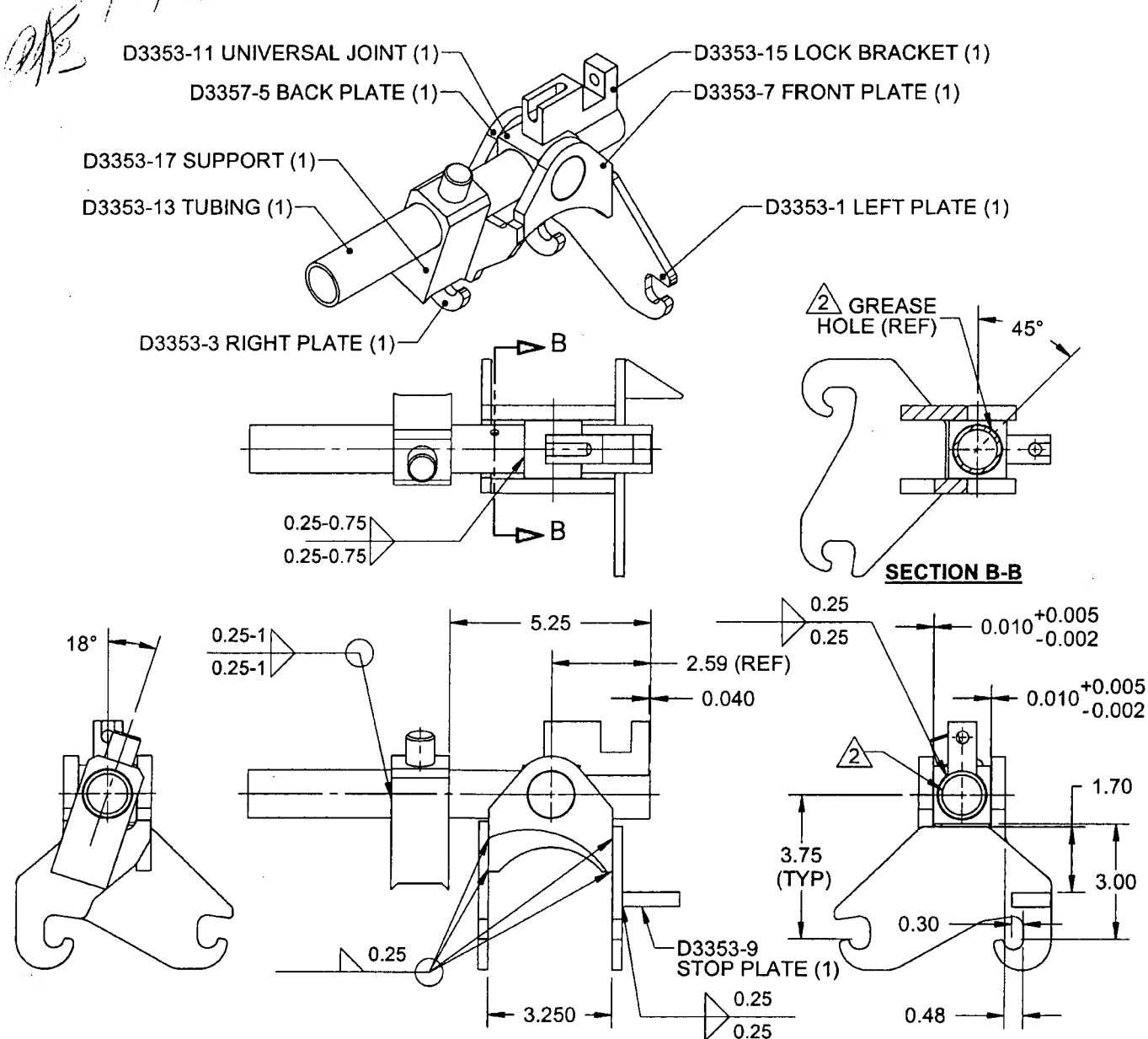
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DATE 04.12.14	TITLE LUG WELDMENT		SCALE 1:4

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06/03/59



D3353-042 LUG WELDMENT

NOTES:

- 1) WELD PER DART QSI 004
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: POWDER COAT PAINT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.010 TO 0.020

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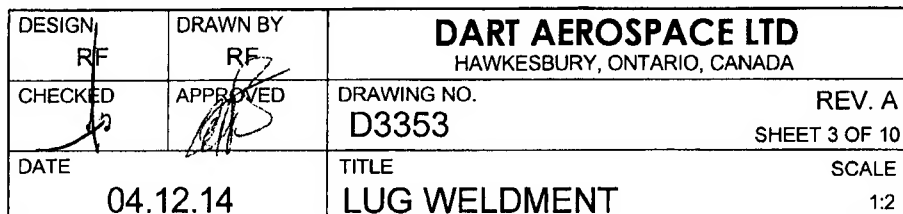
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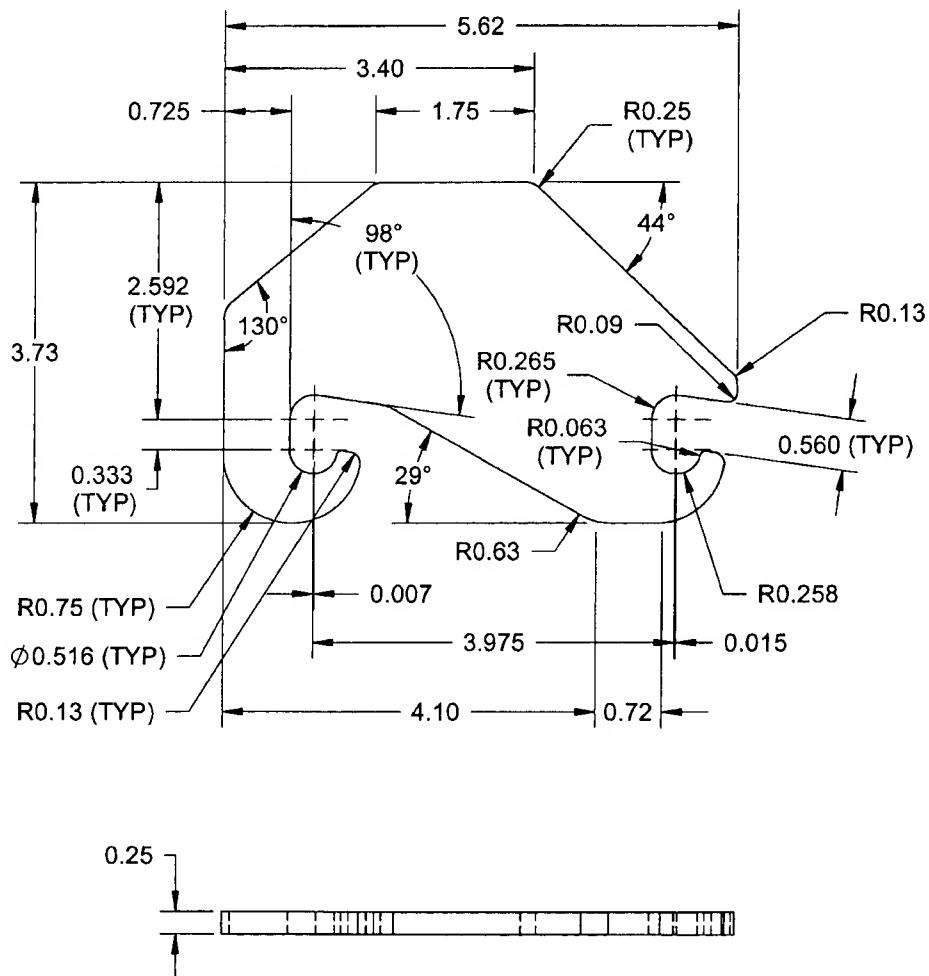
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AC 67/64



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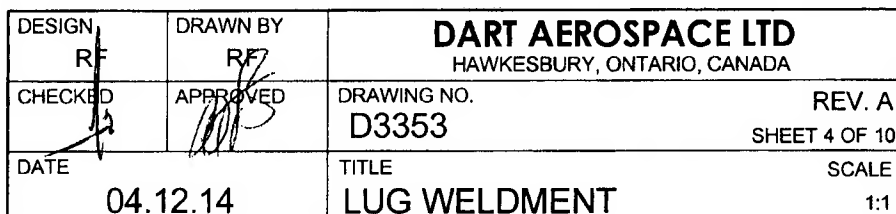
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- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A1008 OR CSA G40-21
38W/44W/50W/60W/70W SERIES STEEL 3 GAUGE (0.250 THICK)
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES
4) BREAK ALL SHARP EDGES 0.010 TO 0.020

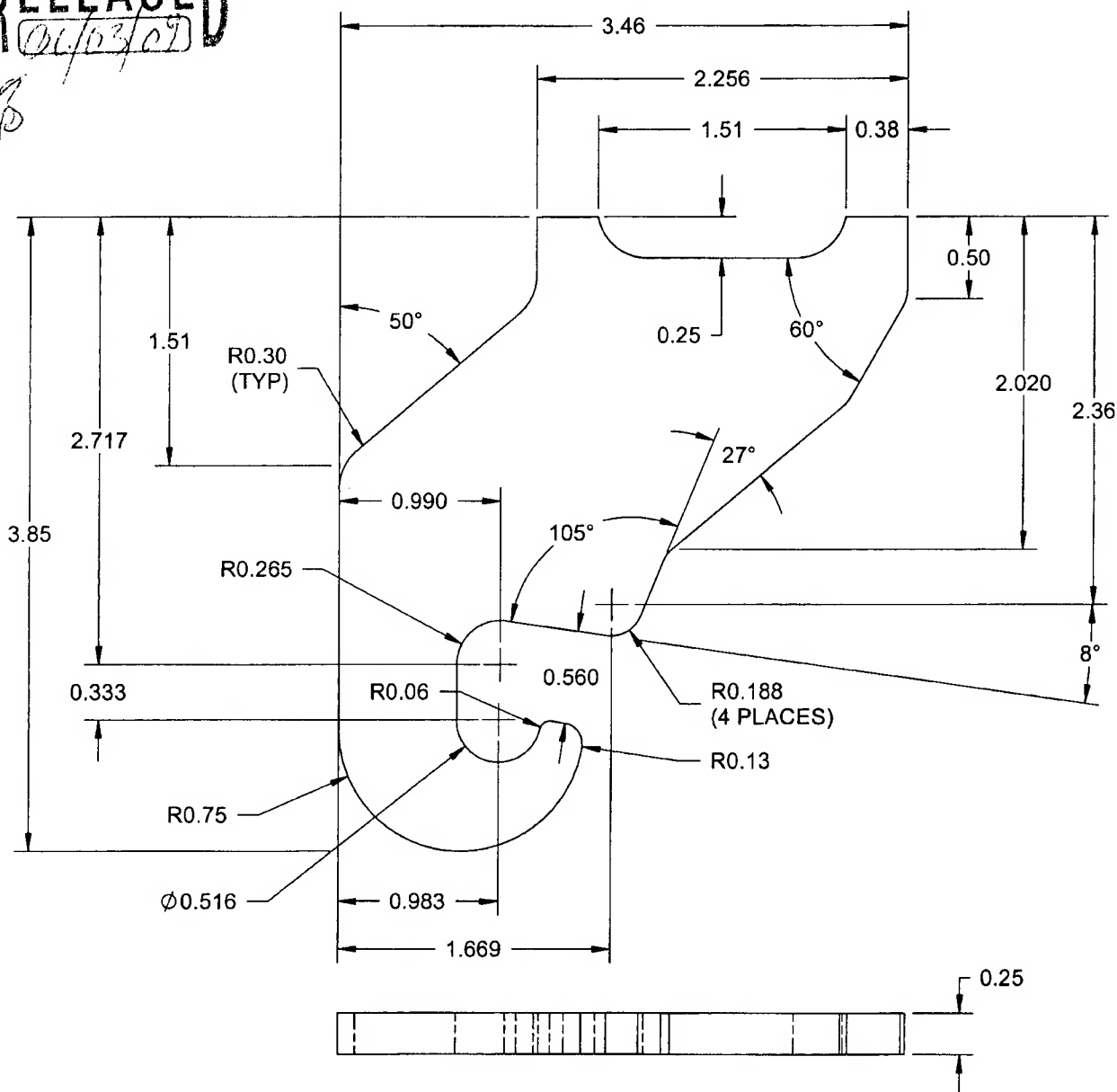
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06/03/07



D3353-3 RIGHT PLATE

NOTES:

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A108 OR CSA G40.21,
38W/44W/50W/60W/70W SERIES STEEL 3 GAUGE (0.250 THICK)
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES
4) BREAK ALL SHARP EDGES 0.010 TO 0.020

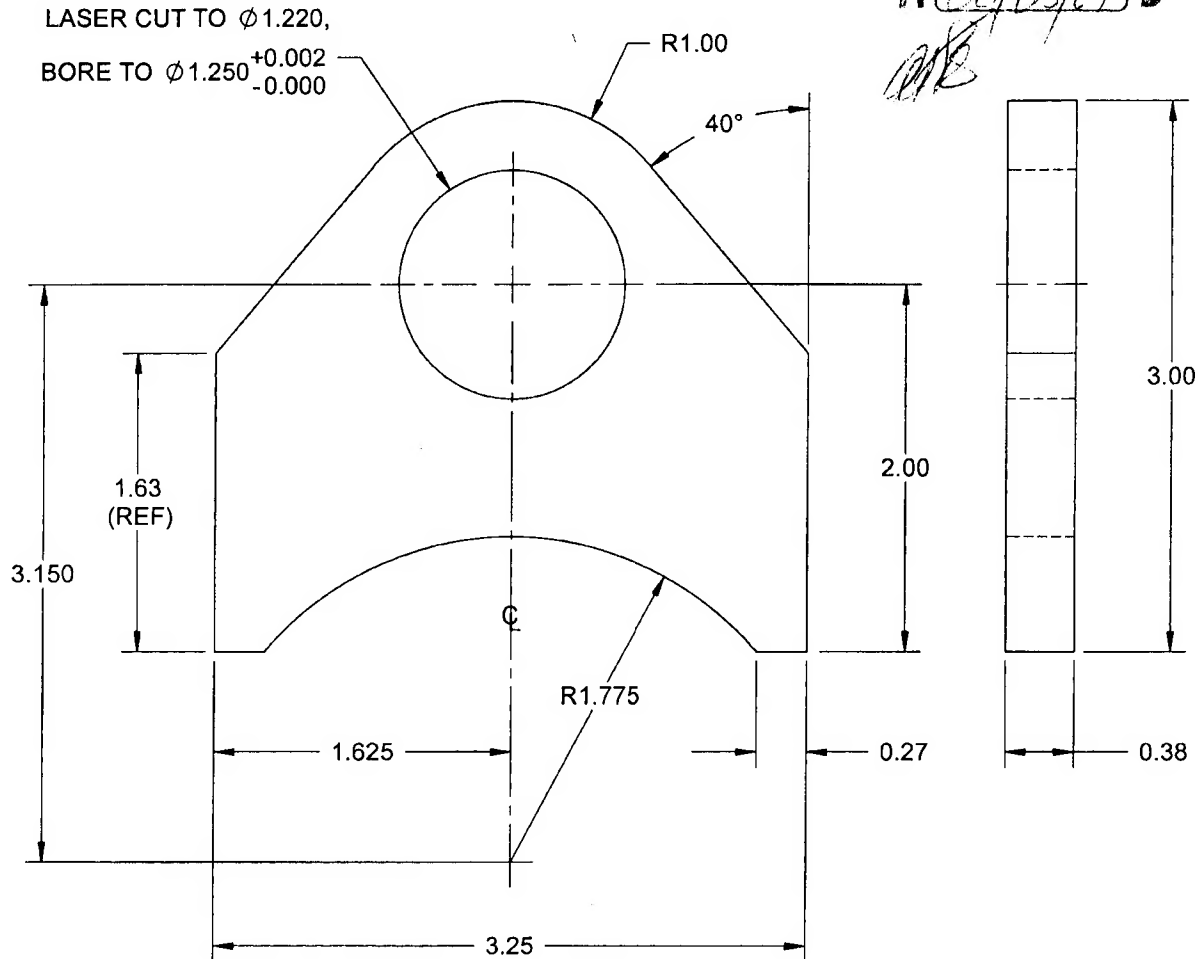
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DATE 04.12.14		TITLE LUG WELDMENT	SHEET 5 OF 10
			SCALE 1:1

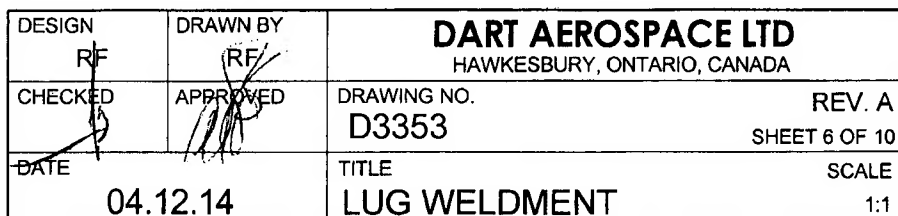
**D3353-5 BACK PLATE****NOTES:**

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A108 OR CSA G40.21, 38W/44W/50W/60W/70W SERIES STEEL 0.375 THICK PLATE
MIN. ULTIMATE TENSILE STRENGTH = 42 ksi
MIN. YIELD TENSILE STRENGTH = 28 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020

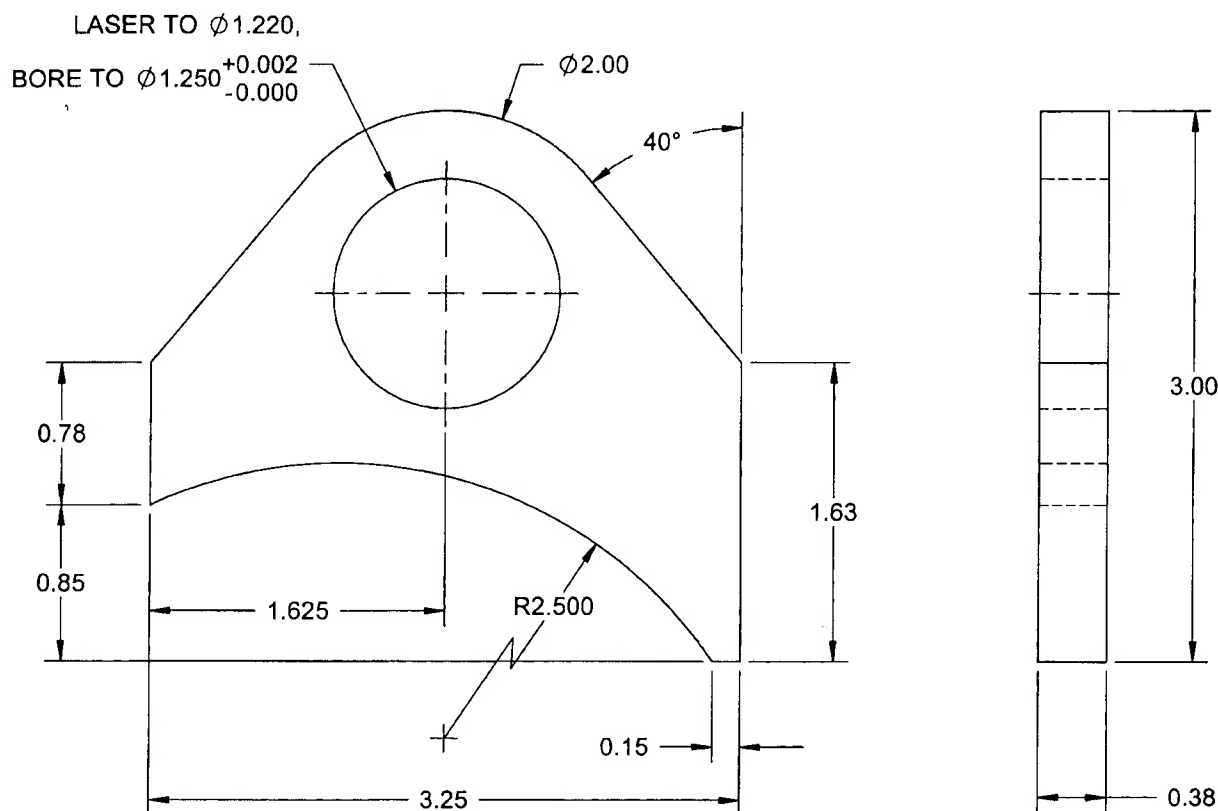
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NOTES:

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A108 OR
CSA G40.21, 38W/44W/50W/60W/70W SERIES
STEEL 0.375 THICK PLATE
MIN. ULTIMATE TENSILE STRENGTH = 42 ksi
MIN. YIELD TENSILE STRENGTH = 28 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020

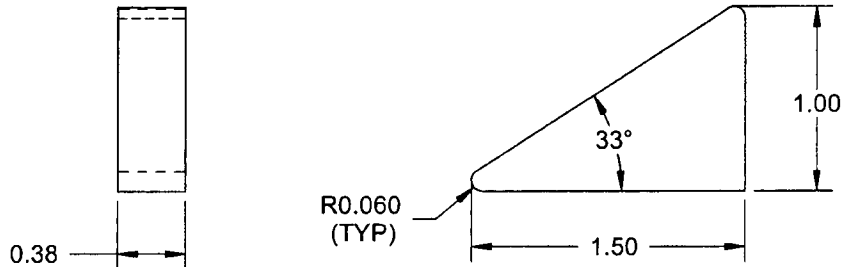
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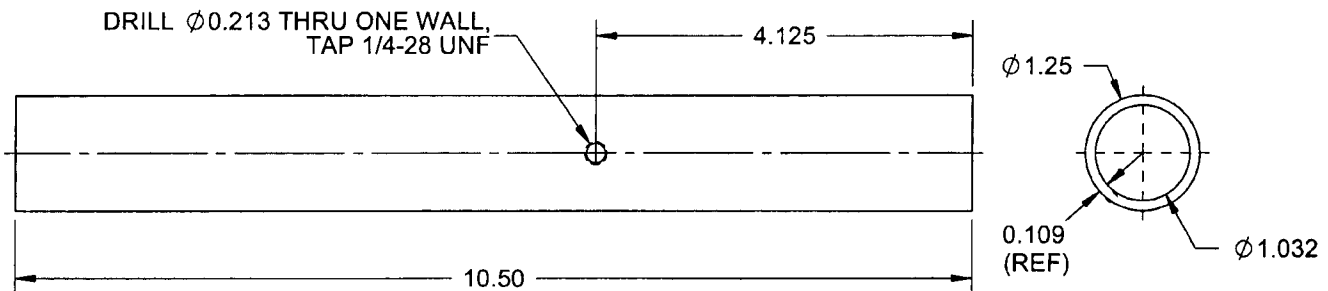
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DATE 04.12.14	TITLE LUG WELDMENT		SCALE 1:1

RELEASED
3-13-2014*28***D3353-9 STOP PLATE**

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR
CSA G40.21, 38W/44W/50W/60W/70W, 0.375 THICK
MILD STEEL BAR (REF. DART SPEC. M1010-B)

**D3353-13 TUBING****NOTES:**

- 1) MATERIAL: MIL-T-5066 OR ASTM A513-00 MT1020 SRA OR AMS 5075 OR AMS 5077,
Ø 1.250 x 0.125 WALL, COLD DRAWN STEEL TUBING
(REF. DART SPEC. M1020TR1.250W.109)

NOTES:

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
3) ALL DIMENSIONS ARE IN INCHES
4) BREAK ALL SHARP EDGES 0.010 TO 0.020

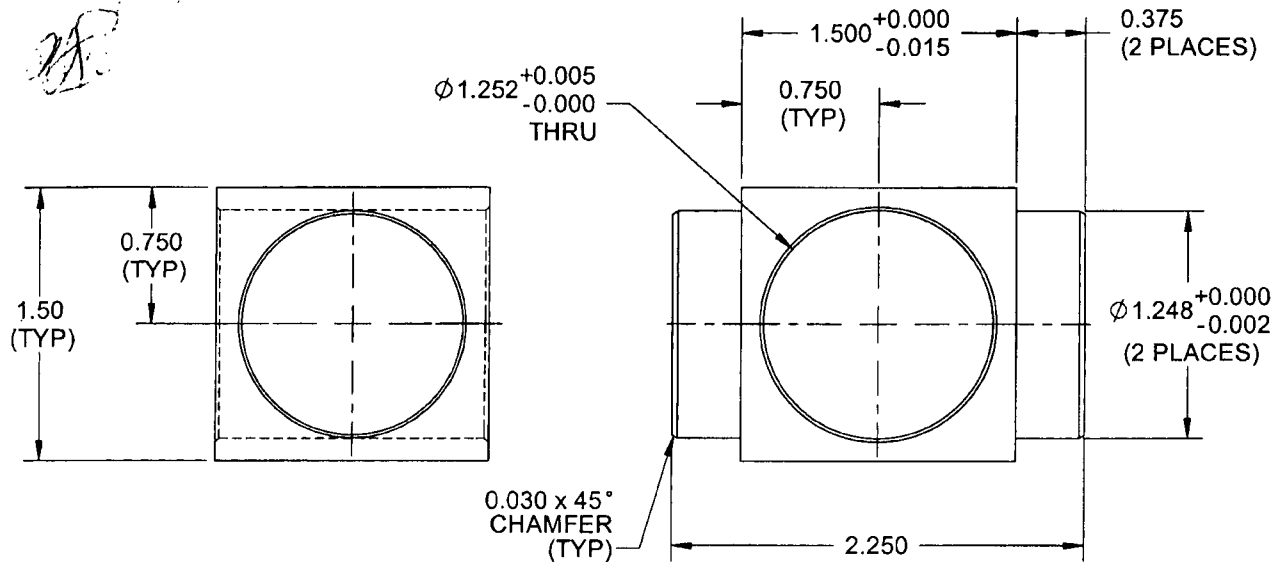
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DATE 04.12.14	TITLE LUG WELDMENT		SCALE 1:1

RELEASED
04/30/14**D3353-11 UNIVERSAL JOINT****NOTES:**

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR CSA G40.21, 38W/44W/50W/60W/70W, 1.50 SQUARE MILD STEEL BAR (REF. DART SPEC. M1010-B)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020

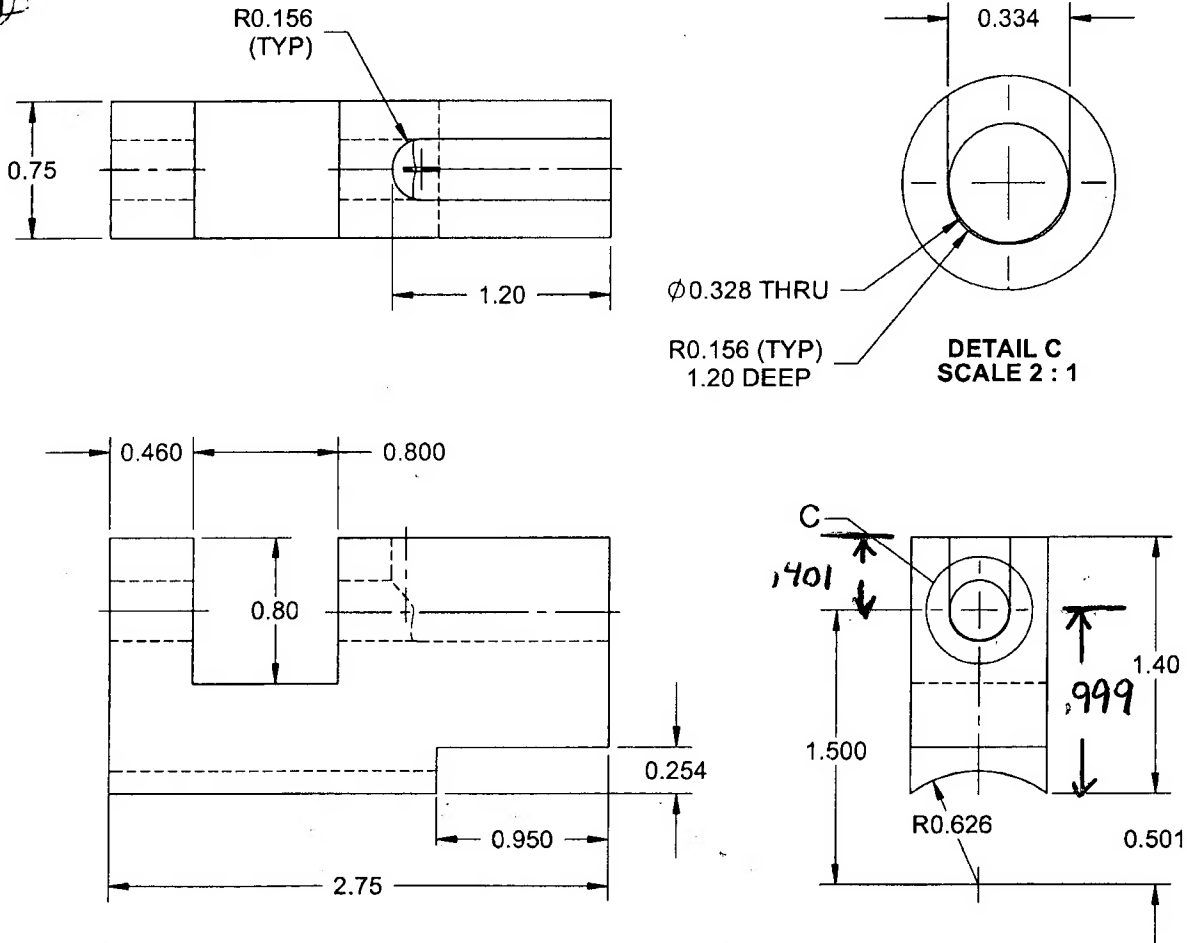
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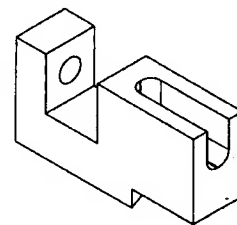
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DATE 04.12.14	TITLE LUG WELDMENT		SCALE 1:1

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036/03/09**D3353-15 LOCK BRACKET****NOTES:**

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR CSA G40.21, 38W/44W/50W/60W/70W, 0.75 THICK MILD STEEL BAR (REF. DART SPEC. M1010-B)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.010 TO 0.020

**ISOMETRIC VIEW
SCALE 1:2**

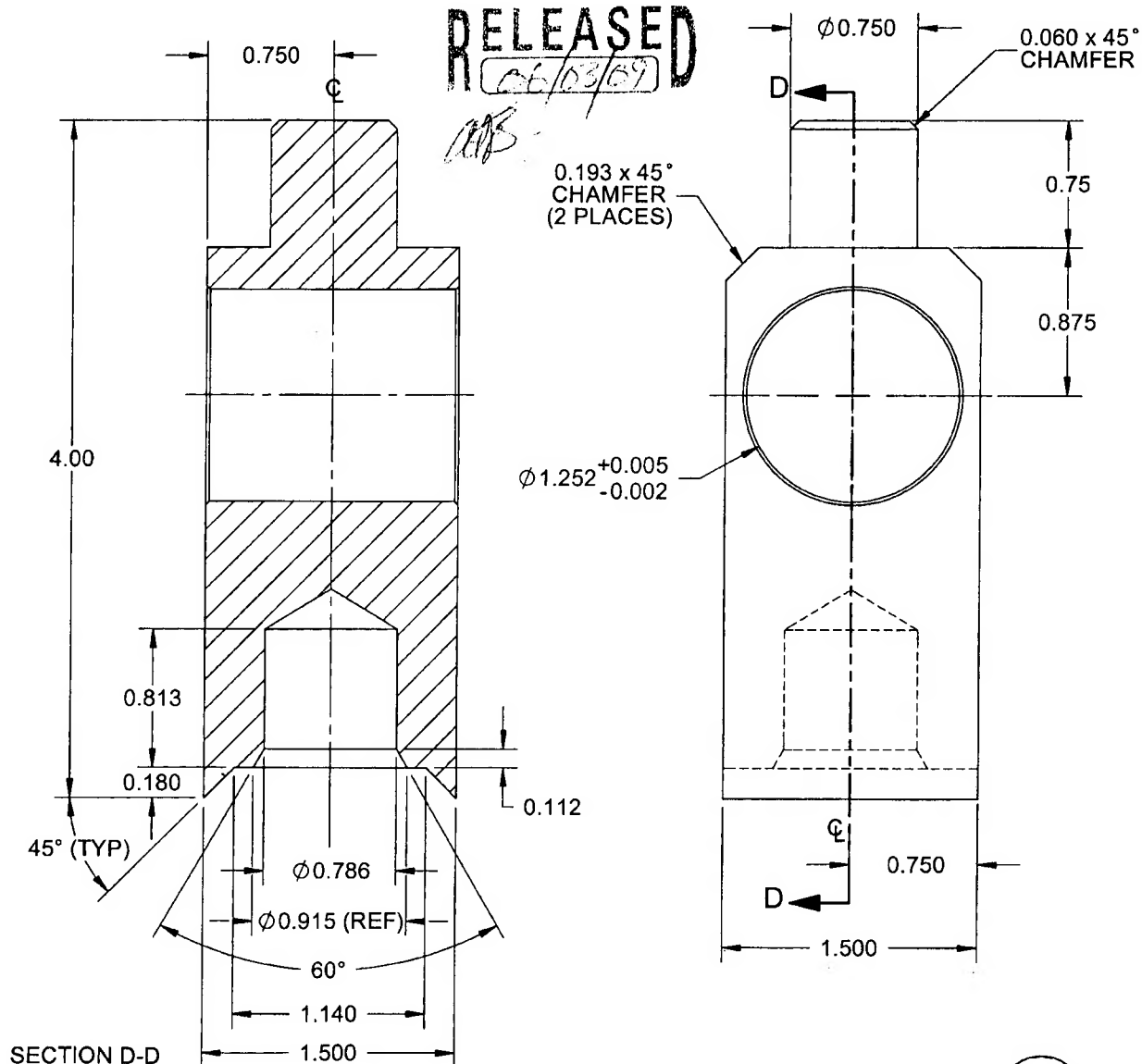
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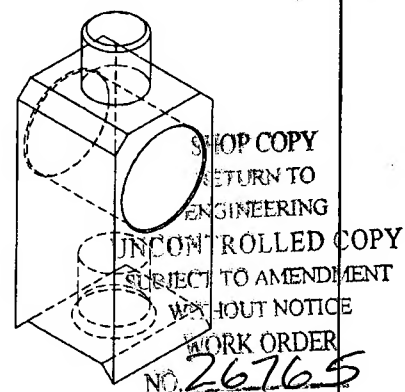
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DATE 04.12.14		TITLE LUG WELDMENT	SCALE 1:1

**D3353-17 SUPPORT****NOTES:**

- 1) MATERIAL: AISI 1010-1025 OR ASTM A36/A366/A569/A570 OR CSA G40.21, 38W/44W/50W/60W/70W, 1.50 SQUARE MILD STEEL BAR (REF. DART SPEC. M1010-B1.500x01.500)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
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Date: Wednesday, 5/24/2006 12:37:45 PM
User: Chantal Lavoie

**INVENTORY ITEMS PICKED
FOR SLIP NUMBER 2495**

Project No. : N/A
Customer : Dart Helicopters Services
Part Number : D335315
Job Number : 26765

Drawing Number : D3353 REV.A
Drawing Name : LUG WELDMENT
Due Date : / /
Qty : 8
Slip # : 2495

	Location	Store	Picking	Lot No.	Serial No.	Req'd	Taken
1.0 M1010B0750X0200 1010-1025 BAR							
Available 20.00	MAIN			17270		2.02	2.0160 f